



PATENT
Customer No. 22,852
Attorney Docket No. 03495.0209

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Edouard YERAMIAN) Group Art Unit: Not yet assigned
)
Serial No.: 09/950,051) Examiner: Not yet assigned
)
Filed: September 12, 2001)
)
For: GENES AND THE PHYSICS OF)
THE DNA DOUBLE-HELIX.)
FORMULATION OF A PHYSICS-)
BASED GENE IDENTIFICATION)
(PBG) METHOD: *AB INITIO*)
IDENTIFICATION OF GENES IN)
EUKARYOTIC GENOMES)

Commissioner for Patents and Trademarks
Washington, DC 20231

Attention: **BOX MISSING PARTS**

Sir:

**RESPONSE TO NOTICE TO FILE
MISSING PARTS OF APPLICATION**

In response to the communication of October 29, 2001, Applicant submits the basic filing fee, a Declaration/Power of Attorney, substitute pages to the specification, and Sequence Listing, for filing in this application, the required fee of \$130.00, and a copy of the Notice of Missing Parts.

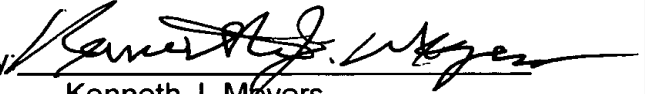
Please associate the enclosed declaration with the application, grant any extensions of time required to enter this response, and charge any additional required fees to our deposit account 06-0916.

LAW OFFICES
FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: February 25, 2002

By: 

Kenneth J. Meyers

Reg. No. 25,146

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PATENT
Customer No. 22,852
Attorney Docket No. 03495-0207-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Edouard YERAMIAN et al.) Group Art Unit: Not yet assigned
)
Serial No.: 09/950,051) Examiner: Not yet assigned.
)
Filed: September 21, 2001)
)
For: GENES AND THE PHYSICS OF)
THE DNA DOUBLE-HELIX.)
FORMULATION OF A PHYSICS-)
BASED GENE IDENTIFICATION)
(PBG) METHOD: *AB INITIO*)
IDENTIFICATION OF GENES IN)
EUKARYOTIC GENOMES)

Commissioner for Patents and Trademarks
Washington, DC 20231

Sir:

REQUEST FOR APPROVAL OF DRAWING CHANGE

Applicant respectfully requests that Figure 21 be added to the specification. Figure 21 includes the sequence information which was originally on pages 68 and 69 of the specification as filed. Because the sequence contains information in color, it was illegible and a substitute specification was required in the Notice to File Missing Parts. To make the specification legible, applicant has deleted the illegible sequence information from the specification in the Preliminary Amendment filed concurrently, and requests to add the information as a Figure. This new Figure, therefore, does not add new matter, but conforms to the references to color in the specification.

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In addition, applicant submits color drawings, as indicated in the Submission of Formal Drawings. Color is indicated in the Brief Description of the Drawings for the informal black and white drawings originally submitted. Therefore the addition of color formal drawings does not add new matter, but merely allows the drawings to conform to their description in the specification.

Because the formal drawings are in color, applicant has complied with 37 C.F.R. §1.84(2), including the submission of a petition explaining why the color drawings are necessary, a fee of \$130 as indicated in 37 C.F.R. §1.17(h), three sets of color drawings, and a Preliminary Amendment inserting the required language into the Brief Description of Drawings.

Upon approval of the proposed changes, applicant respectfully request that the Formal Drawings filed concurrently with this request be entered.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

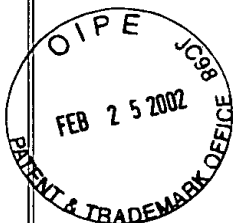
Dated: February 25, 2002

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IDENTIFICATION (PBGI))
METHOD: *AB INITIO*)
IDENTIFICATION OF GENES)
IN EUKARYOTIC GENOMES)

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

SUBMISSION OF FORMAL DRAWINGS

Subject to the approval of the Examiner, please replace the informal drawings with the 23 sheets of formal drawings filed herewith (Figures 1-21). These formal drawings incorporate changes requested in the Request for Approval of Drawing Changes and Preliminary Amendment, both filed concurrently herewith.

Because the formal drawings are in color, applicant has complied with 37 C.F.R. §1.84(2), including the submission of a petition explaining why the color drawings are necessary, a fee of \$130 as indicated in 37 C.F.R. §1.17(h) , three sets of color drawings, and a Preliminary Amendment inserting the required language into the Brief Description of Drawings.

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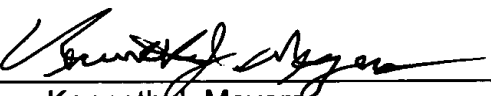
If the formal drawings for any reason are not in full compliance with the pertinent statutes and regulations, please so advise the undersigned.

If any fees are necessary for the submission of these formal drawings, please charge our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: February 25, 2002

By: 
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